



28748

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

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JUN 14 2002

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Carolle Cook

Applicant : Takuyuki Yamaguchi, et al.
Application No. : 09/886,443
Filed : June 20, 2001
Title : METHOD AND APPARATUS TO DETERMINE A DISCRIMINATION THRESHOLD OF A RECEIVED SIGNAL, AND AN OPTICAL TRANSMISSION SYSTEM
Grp./Div. : 2874
Examiner : To be assigned
Docket No. : 45355/DBP/T360

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
November 21, 2001

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	39	* 20	19	x \$9.00	19 x \$18.00	342.00
Independent Claims	10	** 5	5	x \$42.00	5 x \$84.00	420.00
Multiple Dependent Claims ***				\$140.00	\$280.00	0
TOTAL FILING FEE						\$762.00
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 1, 3, 5, 8, 11, 16, 18, 20, 23 and 26						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

☒ Attached is our check for \$762.00 to pay the fees calculated above.
☐ A Petition for Extension of Time and the required fee are enclosed.

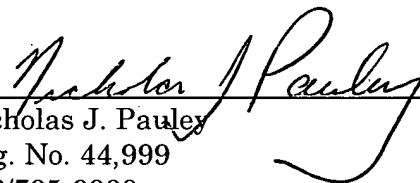
Amendment Transmittal Letter
Application No. 09/886,443

___ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Nicholas J. Pauley
Reg. No. 44,999
626/795-9900

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#3/A
L. M. Lauchlin
1-30-02

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SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
November 21, 2001

Commissioner:

Please amend the above-identified application as follows:

In the Claims:

Please add new claims 16-39.

1. A method to determine a discrimination threshold of a received signal input from an optical transmission line, comprising steps of:

measuring a bit error rate of the received signal at each of a plurality of discrimination thresholds by changing a polarization direction of an optical signal to enter the optical transmission line to detect the worst bit error rate at each discrimination threshold; and

searching a predetermined bit error rate from the plurality

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02 FC:103

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